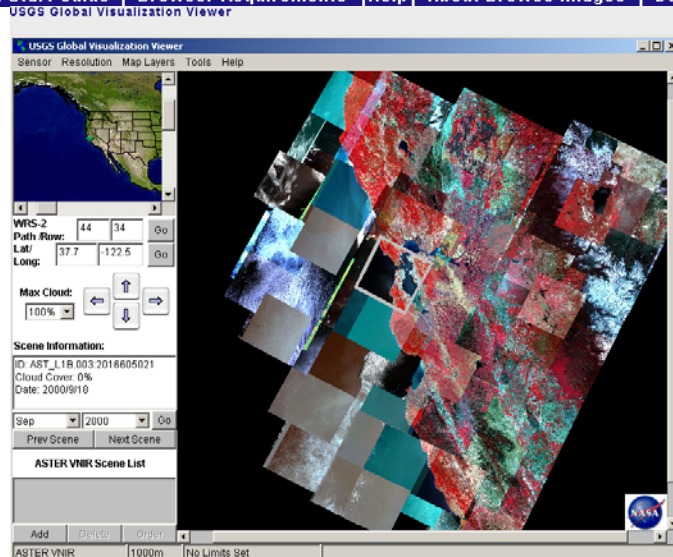
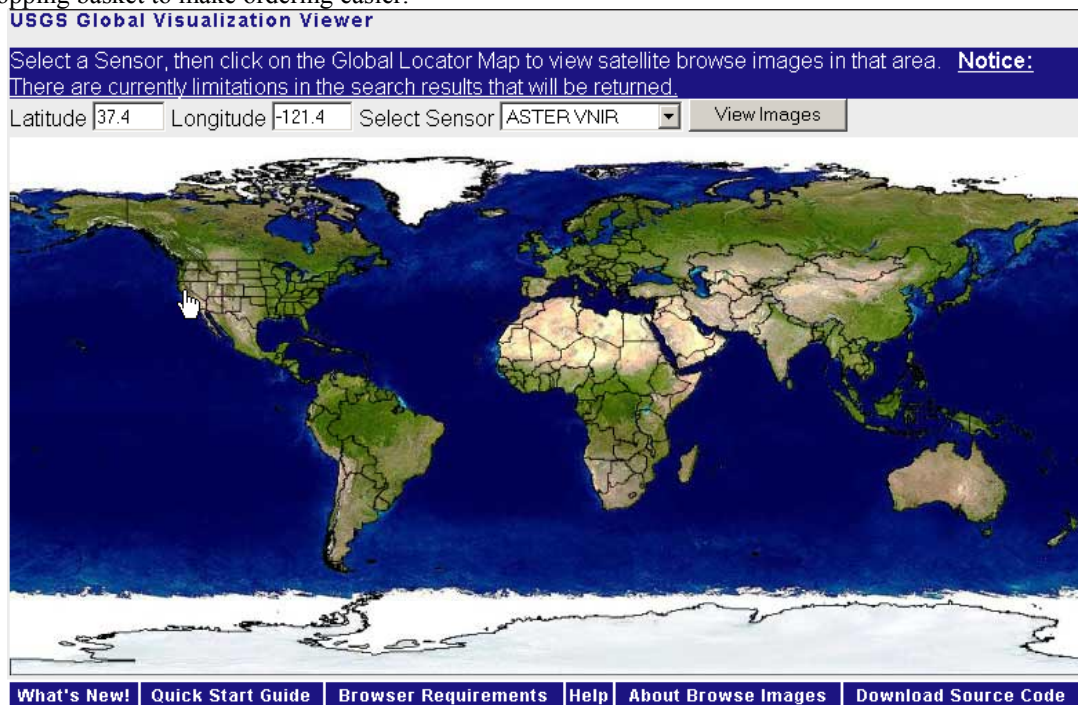
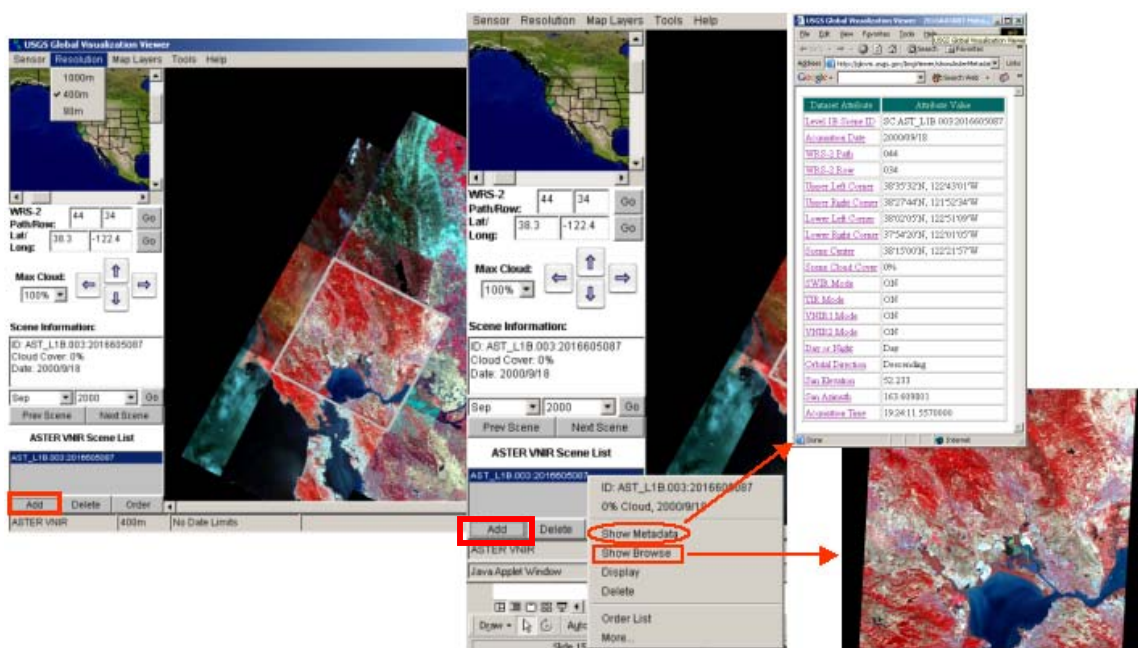
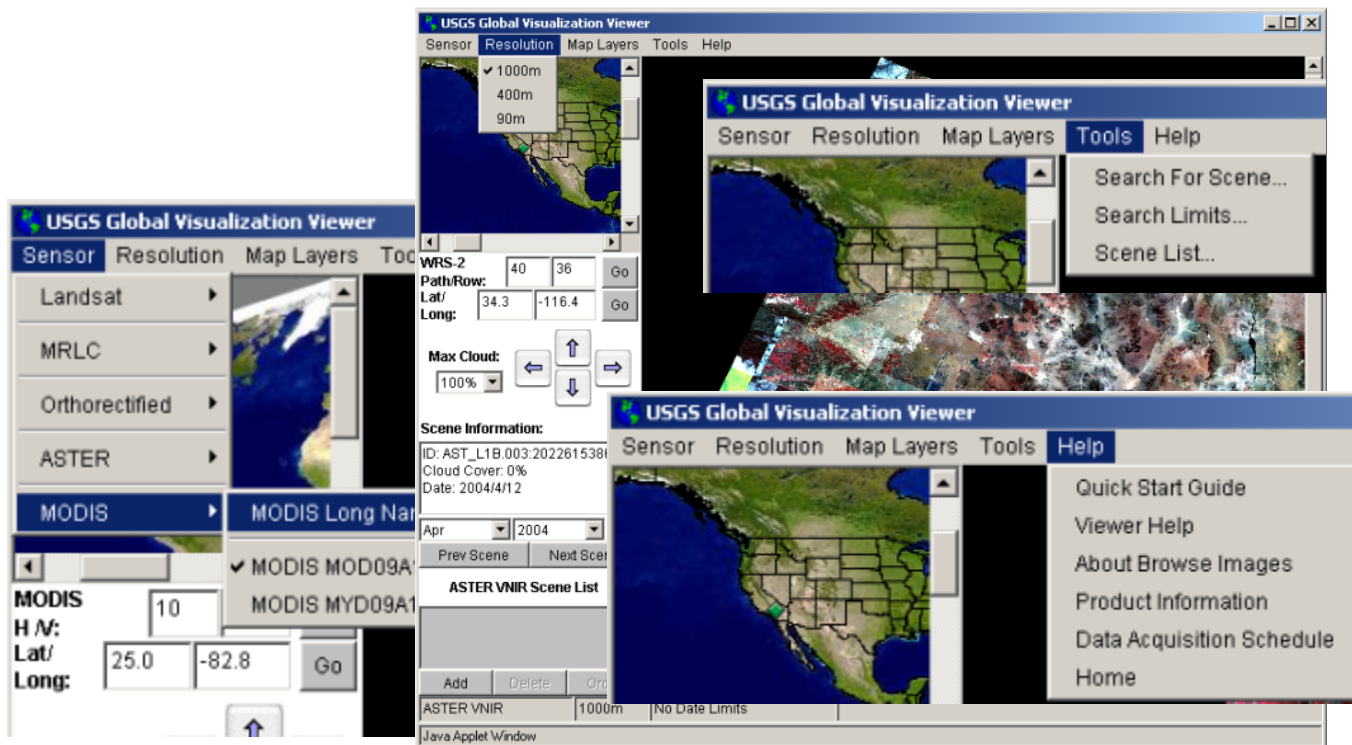


## GloVis (ASTER/MODIS Browse Tool) search exercise:

<http://lpdaac.usgs.gov/aster/glovis.asp>

- Version 5.0 of the USGS Global Visualization Viewer (GloVis) has been released. The main focus of this release is to add support for the MODIS Terra and Aqua Surface Reflectance 8-day L3 Global 500 SIN Grid data datasets (MOD09A1 and MYD09A1).
- Support for display ASTER L1B VNIR and ASTER L1B nighttime TIR browse images.
- The MODIS display resolution are 10 km and 5 km. The full resolution ASTER browse images is now 90 meters. Previously, the full resolution was 140 meters.
- The capability to search for a scene by a known granule ID was added. This is available from the "Search for Scene..." option under the Tools menu.
- When ordering ASTER granules or MODIS tiles, the scene list is now sent to the newly available EDG shopping basket to make ordering easier.





The screenshot displays two web interfaces. On the left is the 'USGS Global Visualization Viewer' showing a map of the United States with a 400m resolution selected. On the right is the 'Land Processes Distributed Active Archive Center' website, which features a 'Shopping Basket' section. The basket contains one item: 'ASTER L1B REGISTERED RADIANCE AT THE SENSOR V003' with a cost of \$55.00. The total cost is \$55.00. A 'Go To Checkout' button is highlighted in red. Below the basket is a table with columns: DATA TYPE, GRANULE, MEDIA, COST, and Delete?.

DATA TYPE	GRANULE	MEDIA	COST	Delete?
ASTER L1B REGISTERED RADIANCE AT THE SENSOR V003	SC:AST_L1B.003.2016605087	FlpPull	\$55.00	Delete

On the right side of the website, there is a contact information form with fields for First Name, Last Name, Company/Organization, Address, City, State/Province, Zip/Postal Code, Country, Phone, Fax, and Email.

Within the Browse Image Viewer, the browse images are displayed in Lambert Azimuthal Equal Area Projection.

Note:

The best way to search available ASTER granules in your study area is to center your area of interest in 1000m resolution view window, high light the center granule, then change the resolution to 400m, using “Prev Image” and “Next Image” buttons to exam available granules shown in your study area.